11-16-05

PTO/SB/21 (04-04)

Approved for use through 07/31/2006. OMB 0651-0031 U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL **FORM** 

Total Number of Pages in This Submission

(to be used for all correspondence after initial filing)

**Application Number** 10/826,070 Filing Date April 16, 2004 First Named Inventor Gordon E. Letney et al. Art Unit Not Yet Assigned **Examiner Name** Not Yet Assigned Attorney Docket Number 7784-000730

ENCLOSURES (check all that apply)						
Fee Transmittal F	Form Drawing(s				Allowance Communication to nology Center (TC)	
Fee Attached	I	Licensing-related Papers			al Communication to Board of als and Interferences	
Amendment / Rep	ply	Petition			al Communication to TC sal Notice, Brief, Reply Brief)	
After Final			Convert to a Application	Propr	ietary Information	
Affidavits/dec	elaration(s)	Power of A Change of	ttorney, Revocation Correspondence Address	Statu	s Letter	
Extension of Time	e Request	Terminal D	isclaimer	Othe (pleas	Other Enclosure(s) (please identify below):	
Express Abandonment Request		Request for Refund CD, Number of CD(s)		R	orm 1449; International Search eport; 3 references; return ceipt postcard	
Information Disclo	osure Statement					
Certified Copy of Priority Document(s)		Remarks	fees that may be requi	ed under 3	orized to charge any additional 17 CFR 1.16 or 1.17 to Deposit 2 copy of this sheet is enclosed.	
Response to Miss Incomplete Applic	sing Parts/ cation				•	
Response to Missing Parts under 37 CFR 1.52 or 1.53			<u> </u>			
	SIGNA	TURE OF APP	LICANT, ATTORNEY, OF	RAGENT		
Firm <i>or</i> Individual name	Harness, Dickey & Pierce, P.L.C.		Attorney Name Thomas J. Krul		Reg. No. 16,842	
Signature	The					
Date	NOVEMBER 15, 2005					
	C	FRTIFICATE (	OF TRANSMISSION/MAIL	ING		

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.

Typed or printed name	Thomas J. Krul	Express Mail Label No.	EV 717 344 582 US (11/15/2005)
Signature	M	Date	NOVEMBER 15, 2009

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

PTO/SB/21 (04-04)
Approved for use through 07/31/2006. OMB:0651-0031
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE NOV J 5 2005 **Application Number** 10/826,070 **TRANSMITTAL** 

FORM				Filing Date April 16, 2004			
. •			First Named Inventor		Gordo	Gordon E. Letney et al.	
(to be used for all correspondence after initial filing)			Art Unit		Not Ye	t Assigned	
			Examiner Name N		Not Ye	Not Yet Assigned	
Total Number of Pages	in This Submission		Att	orney Docket Number	7784-0	00730	
		ENCLO	SUR	IES (check all that apply)			
Fee Transmittal Fo	orm	☐ Drawin	g(s)			r Allowance Communication to hnology Center (TC)	
Fee Attached		Licensi	ng-re	elated Papers		eal Communication to Board of eals and Interferences	
Amendment / Rep	ly	Petition	1			eal Communication to TC peal Notice, Brief, Reply Brief)	
After Final				Convert to a Application	Pro	prietary Information	
Affidavits/decla	aration(s)			torney, Revocation Correspondence Address	Sta	tus Letter	
Extension of Time	Request	Termin	al Di	sclaimer	Ott (ple	Other Enclosure(s) (please identify below):	
Express Abandonment Request		Request for Refund  CD, Number of CD(s)			Form 1449; International Search Report; 3 references; return receipt postcard		
Information Disclo	sure Statement						
Certified Copy of Priority Document(s)		Rema	The Commissioner is hereby authorized to charge any additional fees that may be required under 37 CFR 1.16 or 1.17 to Deposit Account No. 08-0750. A duplicate copy of this sheet is enclosed.				
Response to Missi Incomplete Applic	ing Parts/ ation						
Response to M Parts under 3 1.52 or 1.53	Missing 7 CFR						
	SIGNA	TURE OF	APP	LICANT, ATTORNEY,	OR AGEN	T	
Firm or Individual name	Firm or Harness, Dickey & Pierce, P.L.		Attorney Name Reg. No.		Reg. No.		
Signature	1/20						
Date NOVE.			.41	BER 15, 2	005		
CERTIFICATE OF TRANSMISSION/MAILING							
I hereby certify that the Service with sufficier Alexandria, VA 22313	nt postage as first	class mail in	n an	e transmitted to the USPTO envelope addressed to:	O or deposi Commissio	ted with the United States Postal ner for Patents, P.O. Box 1450,	
Typed or printed name	e Thomas J. K	rul 🕡			Express Mail Label No.	EV 717 344 582 US (11/15/2005)	
Signature		THE	9		Date	NOUEMBER 15, 2005	

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



## **PATENT**

#### IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

**Application No.:** 

10/826,070

Filing Date:

April 16, 2004

Applicant:

Gordon E. Letney et al.

**Group Art Unit:** 

Not Yet Assigned

Examiner:

Not Yet Assigned

Title:

GLOBAL INTERNET PROTOCOL PREFIX NUMBER MOBILITY

Attorney Docket:

7784-000730

Director of the United States Patent and Trademark Office P.O. Box 1450 Alexandria, VA 22313-1450

,

## SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Sir:

Pursuant to 37 C.F.R. §§ 1.56, 1.97 and 1.98, Applicant hereby submits an Information Disclosure Statement for consideration by the Examiner.

# I. <u>LIST OF PATENTS, PUBLICATIONS, AND OTHER INFORMATION</u>

The patents, publications and other information requested to be considered by the Office (except unpublished U.S. patent applications) are listed on Form 1449 attached hereto.

### II. COPIES

A. Submitted herewith is a legible copy of (i) each foreign patent; (ii) each publication or that portion which caused it to be listed, other than U.S. patents and U.S. patent application publications unless required by the Office; (iii) each unpublished U.S. application listed below in Section IV (i.e., including the specification, claims, and any drawing of the application, or that portion of the application which caused it to be listed, including any claims directed to that portion), except for such applications filed on or after June 30, 2003, pursuant to the Waiver of the Copy Requirement in 37 C.F.R. 1.98 (OG Notice dated October 19, 2004); and (iv) all other information or that portion which caused it to be listed.

B. Any patents, publications or other information which are listed on Form 1449 or on the copies of PTO-892, but which are not enclosed herewith, were previously cited by or submitted to the PTO in one of the following applications which has been relied upon for an earlier filing date under 35 U.S.C. § 120:					
U.S. Serial Number U.S. Filing Date					
C. This is a PCT application in the entry of the National Phase in the United States. A copy of the International Search Report is attached for the Examiner's information. The documents listed on the International Search report are listed on the attached Form 1449 for consideration by the Examiner and for listing on any patent resulting from this application. If the International Search report was from the US, EPO, or JPO search authorities, copies of these references should have been supplied to the USPTO under the trilateral agreement and are believed to be in the file of the above-identified application. (MPEP 1893.03(g).)  CONCISE EXPLANATION OF THE RELEVANCE (check at least one box)					
A.  Except as may be indicated below in (B), all of the patents, publications or other information are in the English language (concise explanation not required).					
B. A concise explanation of the relevance of each patent, publication or other information listed that is not in the English language is as follows (see 37 C.F.R. § 1.98(a)(3)):					
<ol> <li>See the attached foreign patent office communication fro counterpart foreign application: International Search Report dated October 24, 2005</li> </ol>	m a				
2. English translations are provided:					
3.  Other:					
C. The following additional information is provided for the Examconsideration.	ner's				

III.

IV.	CROSS REFERENCE	TO RELATED APPLICA	<u>TION(S)</u>
	contain(s) subject ma bringing this(these) a	atter that may be related	owing co-pending application(s) to the present application. By ner's attention, Applicant(s) does U.S.C. § 122.
	Serial No.	Filing Date	Art Unit
V.	THIS IDS IS BEING F	ILED UNDER	
	A. 🛛 37 C.F.R. § 1.97	<b>7(b):</b> (check <u>only</u> one box)	
	than a continu	ee months of the filing da ed prosecution applicatio fee or certification is requ	te of a national application other n under § 1.53(d) (37 C.F.R. § ired.
	2.  within threforth in § 1.491 fee or certificati	in an international applica	entry of the national stage as set ation (37 C.F.R. § 1.97(b)(2)). No
	1.97(b)(3)). No Office Action of under 37 C.F.I 1.97(e) below;	o fee or certification is re on the merits has been is R. § 1.97(c) and see the or, if no certification has	Action on the merits (37 C.F.R. § equired. In the event that a first ssued, please consider this IDS certification under 37 C.F.R. § been made, charge our deposits required by 37 C.F.R. § 1.17(p)
	4. Defore the for continued exist required.	e mailing of a first Office A xamination under 37 C.F.F	Action after the filing of a request R. § 1.114. No fee or certification
	В. <b>37 С.F.R. § 1.9</b> 7	'(c): (check only one box)	
	before the mail 1.113, a Notice otherwise close	e of Allowance under 37 (	l Office Action under 37 C.F.R. § C.F.R. § 1.311, or an action that
	1.  No certific by 37 C.F.R. §		he amount of \$180.00 is required
	2. See the c	ertification below. No fee	is required.

	C. 37 C.F.R. § 1.97(d):
	after the mailing date of either a Final Office Action under 37 C.F.R. § 1.113 or a Notice of Allowance under 37 C.F.R. § 1.311, yet on or before payment of the issue fee.
	1. $\square$ See the certification below. A fee in the amount of \$180.00 is required by 37 C.F.R. § 1.17(p).
VI.	CERTIFICATION UNDER 37 C.F.R. § 1.97(e): (check only one box)
	The undersigned hereby certifies that:
	A.  each item of information contained in this IDS was first cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS (See 37 C.F.R. § 1.97(e)(1)). See further statement under 37 C.F.R. 1.704(d) below in section VII, if applicable; or
	B. $\square$ no item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this IDS (See 37 C.F.R. § 1.97(e)(2)).
	C. some of the items of information were first cited in a communication from a foreign patent office. As to this information, the undersigned hereby certifies that each item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this IDS. As to the remaining information, the undersigned hereby certifies that no item of this remaining information contained in this IDS was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the undersigned after making reasonable inquiry, no item of information contained in this IDS was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of this IDS.
VII.	STATEMENT UNDER 37 C.F.R. 1.704(d)
	The undersigned hereby states that:
	each item of information contained in this IDS was cited in a communication from a foreign patent office in a counterpart application and this communication was not received by any individual designated in 37 C.F.R. § 1.56(c) more than thirty days prior to the filing of this IDS.

## VIII. PAYMENT OF FEES (check only one box)

A. A check in the amount of \$180.00 is enclosed for the above identified fee.

B. Please charge Deposit Account No. 08-0750 in the amount of \$180.00 for the above-indicated fee. A duplicate copy of this paper is attached.

The above references are being cited only in the interest of candor and without any admission that they constitute statutory prior art, contain matter which anticipates the invention, or which would render the same obvious, either singly or in combination, to a person of ordinary skill in the art. Furthermore, this Information Disclosure Statement shall not be construed as a representation that a search has been made.

If it is determined that this IDS has been filed under the wrong rule, the PTO is requested to consider this IDS under the proper rule (with a petition if necessary) and charge the appropriate fee to Deposit Account No. 08-0750.

Please charge any additional fees or credit any overpayment pursuant to 37 C.F.R. § 1.16 or § 1.17 to Deposit Account No. 08-0750.

Dated: NOVEMBER 15, 2005

Respectfully submitted,

Thomas J. Krul Reg. No. 46,842

Harness, Dickey & Pierce, P.L.C. P.O. Box 828 Bloomfield Hills, Michigan 48303 (248) 641-1600

TJK/mmk



DP-1449 (Based on Form PTO-1449)

# PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE CITATION

(Use several sheets if necessary)

Sheet 1 of 1

SERIAL NO.
10/826,070
GROUP
Not Yet Assigned

U.S. PATENT DOCUMENTS						
Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/ Subclass	(If appropriate) Filing Date
1.		2003/0048786	3/13/2003	D'Annunzio		
2.		2004/0032852	2/19/2004	Thubert et al.		

FOREIGN PATENT DOCUMENTS							
Ref. Desig.	Examiner's Initials	Document Number	Date	Country	Class/ Subclass	Translation Yes	n No
1.							

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)				
Ref. Desig.	Examiner's Initials			
1.		"Nemo Basic Support Protocol draft-ietf-nemo-basic-support-00.txt", V. Devarapalli, 6/21/2003 (35 pgs)		
2.		"DHCPv6 Prefix Delegation for NEMO draft-droms-nemo-dhcpv6-pd-00.txt", R. Droms, 6/23/2003 (7 pgs)		
3.		"Examples of basic Nemo usage draft-thubert-nemo-basic-usages-01", P. Thubert, 2/14/2004 (20 pgs)		

	***	
Examiner:		Date Considered: